# Panaji 2nd July, 1993 (Ashada 11,1915) SERIES I No. 14 OFFICIAL & GAZETTE

# GOVERNMENT OF GOA

## EXTRAORDINARY

#### **GOVERNMENT OF GOA**

Transport Department

### Notification No. 5/14/93/TPT

The following Notification received from the Government of India, Ministry of Surface Transport (Transport Wing), New Delhi, is hereby published for the general information of the public.

B. N. Bhat, Under Secretary, (Transport)

Panaji, 20th May, 1993.

[(published in the Gazette of India, Extraordinary Part II, Section 3) Sub-section (i)]

**GOVERNMENT OF INDIA** 

#### MINISTRY OF SURFACE TRANSPORT

(Transport Wing)

New Delhi, the 26th March, 1993

#### Notification

G. S. R. No. 338 (E). Whereas the draft of the Central Motor Vehicles (Amendment) Rules, 1992, amending the Central Motor Vehicles Rules 1989. in exercise of the powers conferred by sections 12, 27, 64, sub-section (14) of section 88 and section 110 of the Motor Vehicles Act, 1988 (59 of 1988), was published vide notification No. 491, dated the 13th May, 1992, as required by sub-section 1 of section 212

of the Motor Vehicles Act, 1988 (59 of 1988) in the Gazette of India, Extra-Ordinary, Part II, Section 3, sub-section (i), inviting objections and suggestions from all persons likely to be affected thereby within 45 days from the date on which copies of the said notification published in the Gazette of India were made available to the public.

And whereas, copies of the said notification were made available to the public on the 24th July, 1992. And whereas, the objections and suggestions received have been considered.

Now, therefore, in exercise of the powers conferred by sections 12, 27, 64, sub-section (14) of the section 88 and section 110 of the Motor Vehicles Act, 1988 (59 of 1988), the Central Government hereby makes the following rules, namely:-

## THE CENTRAL MOTOR VEHICLES (AMENDMENT) RULES, 1993

- 1. (1) These rules may be called the Central Motor Vehicles (Amendment) Rules, 1993.
- (2) Save as otherwise provided, these rules shall come into force on the date of the publication in the Official Gazette.
- 2. In rule 2 of the Central Motor Vehicles Rules, 1989 (hereinafter referred to as the principal rules),
  - (i) after Clause (a) the following definations shall be added.
    - "(b) 'Agricultural tractor' means any mechanically propelled 4 wheel vehicle designed to work with suitable implements for various field operations and/or trailers to transport agricultural materials. Agricultural tractor is a non-transport vehicle.

- (c) Agricultural Trailer means a trailer generally left uncovered with single/double axle construction which is coupled to an Agricultural-Tractor by means of two hook and predominantly used vor transporting agricultaural materials.
- (ii) the clauses "(aa), (b), (c), (d) and (e)" shall be relettered as "(d), (e), (f), (g) and (h)" respectively.
- 3. For rule 4 of the principal rules, the following rule shall be substituted, namely:-
  - "4. Evidence as to the correctness of address and age:-

Every applicant for the issue of a licence under this chapter shall produce as evidence of his address and age, any one or more of the following documents in original or relevant extracts thereof duly attested by a Gazetted Officer of the Central Government or of a State Government or an officer of a local body who is equivalent in rank of a Gazetted Officer of the Government or village Administration Officer or Municipal Corporation Councillor or Panchayat President, namely:-

- 1. Ration Card,
- Electoral Roll. 2.
- 3. Life Insurance Policy,
- 4 Passport,
- Electricity or Telephone Bill,
- Pay slip issued by any office of the Central Government or a State Government or a local body.
- House Tax Receipt, 7.
- School Certificate, ጸ
- 9. Birth Certificate,
- Certificate granted by a registered medical practitioner not below the rank of a Civil Surgeon, as to the age of the applicant:

Provided that where the applicant is not able to produce any of the above mentioned documents for sufficient reason, the licensing authority may accept any affidavit sworn by the applicant before an Executive Magistrate, or a First Class Judicial Magistrate or a Notary Public as evidence of age and address".

- 4. In rule 9 of the principal rules, for sub-rule (1), the following sub-rule shall be substituted, namely:-
  - "(i) One year from the date of commencement of Central Motor Vehicles (Amendment) Rules 1993, any person driving a goods carriage carrying goods of dangerous or hazardous nature to human life shall, in addition to being the holder of a driving licence to drive a transport vehicle, also has the ability to read and write at least one Indian language out of those specified in the VII Schedule of the Constitution and English and also

possess a certificate of having successfully passed a course consisting of following syllabus and periodicity connected with the transport of such goods.

Period of training

3 days

Place of training

At any institute recognised by the State Government

Syllabus

A. Defensive driving,

Questionaire Cause of Accidents Accidents statistics Driver's personal fitness Car consition Braking distance Highway driving Road/Pedestrian crossing Railway crossing Adapting to weather Head on collision Rear end Collision Night driving Films and discussion

Duration of training for A & B — 1st and 2nd day.

- B. Advanced driving skills and training
- i) Discussion

Before Starting

-check list

-outside/below/near vehicle

—product side -inside vehicle

During driving

—correct speed/gear

-signaling —lane control

—overtaking/giving side

--- speed limit/safe distance/driving on slopes.

Before stopping

-safe stopping place, signaling, road width,

condition.

After stopping

—preventing vehicle movement

-wheel clocks

-vehicle attendance

Night driving

- ii) Field test/training-1 driver at a time.
- c) Product safety

On panel

On classification Hazchem Code

Duration of training for C)

lity, other definitions. Third day.

Toxicity, flammibi-

**Product Information** 

- TRÈMCARDS
- CIS/MSDS
- Importance of temperature
- pressure, level.
- **Explosive limits**
- Knowledge about equipment.

Emergency Procedure — Communication

- Spillage handling
- Use of FFE
- Fire fighting
- First Aid
- Toxic release control
- Protection of wells, rivers,
- Lakes, etc.
- Use of protective equipment
- knowledge about valves etc.
- 5. In rule 31 of the principal rules, for sub-rule (5) the following sub-rule shall be substituted, namely:-
  - "(5) Nothing in this rule shall apply in the case of an applicant whose driving licence authorises him to drive a motor cycle or a three-wheeler non-transport vehicle or a motor car, applying for licence to drive a motor cab of the respective type, of in the case of an applicant holding a driving licence to drive a tractor, applying for a licence to drive a tractor-trailer combination.'
- 6. (i) In sub-rule (1) of rule 47 of the principal rules— (i) for clause (c) the following clause shall be substituted, namely:-
  - "(c) Copy of the proceedings of the State Transport Authority or Transport Commissioner or such other authorities as may be prescribed by the State Government for the purpose of approval of the design in the case of a trailer or a semi trailer;"
  - (ii) in clause (g) after the words "manufacturers", the words "Form 22A from the body builders" shall be added.
- 7. In rule 48 of the principal rules, the following proviso shall be added namely:-

"Provided that where the certificate of registration pertains to a transport vehicle it shall be handed over to the registered owner only after recording the certificate of fitness in Form 38."

- 8. In rule 50 of the principal rules,-
- (i) for the heading, the opening para and clause (a), the following heading and sub-clauses shall be substituted, namely:-
  - "50. Form and manner of display of registration marks on the motor vehicles.

- (1) The registration mark referred to in sub-section (6) of section 41 shall be displayed both at the front and at the rear on all motor vehicles clearly and legibly on a plain surface of a plate or part of the vehicle not inclined to vertical by more than thirty degrees, at the front facing direct to the front and at the rear facing direct to the rear.
- (2) In the case of motor cycles the registration mark in the front shall be displayed parallel to the handle bar or any part of the vehicle including mudguard facing the front instead of, on a plate in line with the axis of the vehicle.'
- (ii) after clause (d) of the proviso the following subrules shall be added, namely
  - "(3) The registration mark shall be exhibited in two lines, the State code and registering authority code forming the first line and the rest forming the second line, one below the other:

Provided that the registration mark in the front may be exhibited in one line:

Provided further that in models of vehicles having no sufficient provision at the rear to exhibit the registration mark in two lines, it shall be sufficient if in such vehicle registration mark is exhibited in a single line:

Provided further that registration mark on a light motor vehicle may be in the centre with illumination.

- (4) Every motor vehicle, except motor cab and motor car, manufactured on and from the date of commencement of the Central Motor Vehicles (Amendment) Rules, 1993, shall be provided with sufficient space in the rear for display of registration mark in two lines-
- (5) In case of agricultural tractors, the registration mark need not be included to the vertical by more than 30 degrees.
- (6) The registration mark of the drawing agricultural tractor may not be exhibited on the agricultural trailer or trailers"
- 9. For rule 51 of the principal rules, the following rule shall be substituted namely:-
  - "51. Size of letters and numerals of the registration

The dimension of letters and figures of the registration mark and the space between different letters and numerals and letters and edge of the plain surface shall be as follows:-

Sl. No	. Class of vehicle		Dimension not less than		
			Height	Thickness	Space between
1.	2.		3.	4.	5.
1.	All motor cycles and three wheeled invalid carriages	Rear-letters	35	7 ,	5

1.	2.		3.	4.	5.
2.	All motor cycles and three wheeled invalid carriages	Rear-letter	40	7	5
3.	Motor cycle with engine capacity less than 70 cc	Front letters & numerals	15	2.5	2.5
4.	Other motor cycles	Front letters & numerals	30	5	5
5.	Three wheelers of engine capacity not exceeding 500CC	Rear and front numerals	35	7	5
6.	Three wheelers of engine capacity excee- ding 500 CC	Rear and front numerals	40	7	. 5
7.	All other motor vehicles	Rear and front letters and numerals	65	10	10'

#### 10. In rule 63 of the principal rules,---

- (i) in clause (b) of sub-rule 2, for the words "rupees ten thousands", the words "rupees one lakh" shall be substituted:
- (ii) in sub-clause (i) of clause (a) of sub-rule 3, between the words "a" and "diploma", the words "three years" shall be inserted;
- (iii) in clause (b) of sub-rule 3, for the words "adequate space", the words "minimum of one acre of land" shall be substituted; and
- (iv) in clause (b) of sub-rule 3, for the words "sanitary block for erection", the words "sanitary block and space for erection" shall be substituted.

#### 11. In rule 82 of the principal rules,—

- (i) clause (a) of sub-rule (2) shall be omitted, and clause (b) shall be renumbered as clause (a); and the clause (a) so re-numbered, shall be substituted as follows:
  - "(a) A tourist permit shall be deemed to be invalid from the date on which the motor vehicle covered by the permit completes 9 years in the case of a motor cab and 8 years where the motor vehicle is other than a motor cab, unless the motor vehicle is replaced";

- (ii) clause (c) shall be renumbered as clause (b).
- (iii) in the Explanation, for the words and figures "2 years, 5 years or 7 years", the words and figures "9 years or 8 years" shall be substituted.
- 12. After sub-rule (2) of rule 83 of the principal rules the following sub-rule shall be inserted, namely:-
  - "(2a) The authority which grants the authorisation shall inform the State Transport Authorities concerned the registration number of the motor vehicle, the name and address of the permit holder and the period for which the said authorisation is valid:

Provided that where the permit holder undertakes to pay the tax direct to the concerned State Transport Authority at the time of entry in his jurisdiction, the authorisation shall express y state that it has been issued subject to payment of taxes to the concerned State Transport Authority".

#### 13. In rule 85 of the principal rules,—

- (i) in sub-rule (1), the words "duly attested by the Executive Magistrate or Sub-Inspector of Police or a Gazetted Officer of the State Transport or Regional Transport Authority authorised in this regard of the area from which the tour emanates", shall be omitted;
- (ii) for sub-rule (2), the following sub-rule shall be substitued, namely:-
  - "(2) one copy of the list referred to in sub-rule (1) shall be carried in the tourist vehicle and shall be produced on demand by the officers authorised to demand production of documents by or under the provisions of the Act and the Rules, and the second copy shall be preserved by the permit holder";
- (iii) in sub-rule (3), for the words "two months", the words "three months" shall be substituted.
- 14. After sub-rule (2), of rule 85-A of the principal rules, the following proviso shall be added at the end, namely:—

"provided that this rule shall not apply to motor cabs covered under the 'Rent a Cab' Scheme, 1989.

- 15. For rule 88 of the principal rules, the following rules shall be substituted, namely:-
  - "88. Age of motor vehicle for the purpose of national permit:
  - (1) No national permit shall be granted in respect of a goods carriage, other than multiaxle vehicle, which is more than 9 years old at any point of time.

- (2) No national permit shall be granted for a multiaxle goods carriage which is more than 15 years old at any point of time.
- (3) A national permit shall be deemed to be invalid from the date on which a goods carriage covered by the permit completes 15 years in case of a multiaxle goods carriage and 9 years where the vehicle is other than a multiaxle goods carriage, unless such goods carriage is replaced.

Explanation:- For the purpose of this rule, the period of 9 years or 15 years, as the case may be, shall be computed from the date of initial registration of the motor vehicle covered under its permit or the prime mover in case of an articulated vehicle.

16. In sub-rule (4) of rule 90 of the principal rules, the following provisio shall be added at the end, namely:-

"Provided that this sub-rule shall apply to light motor vehicles and medium goods vehicles only from a date to be notified by the Central Government."

17. In rule 92 of the principal rules, in sub-rule (1), the following proviso shall be inserted, namely:-

"Provided that nothing contained in this rule shall apply to vehicles manufactured prior to the coming into force of the Central Motor Vehicles (Amendment) Rules, 1993".

- 18. In rule 93 of the principal rules,---
  - (i) sub-rule (6) shall be substituted as follows, namely:-
  - "(6) The overhang of the motor vehicle other than a tractor shall not exceed 60% of the wheel base.

Explanation I — For the purpose of this rule "wheel base" means,—

- (a) in the case of vehicles with only two axles, the distance measured horizontally and parallel to the longitudinal axis of the vehicle, between the centre points of the front axle and rear axle;
- (b) in case of a vehicle having only three axles, and the front axle is only the steered axle, the distance measured horizontally and parallel to longitudinal axis of the vehicle between the centre of the front axle and centre point between the two rear-axles;
- (ii) the existing Explanation to sub-rule (6) shall be renumbered as explanation II, and in paragraph A of the Explanation II so renumbered.
  - (a) after item (vii), the following shall be inserted, namely:-
  - "(viii) any mounted implement on a 3 point linkage of a tractor";

- (b) in paragraph 8 of Explanation II so renumbered, in item (ii), for the words and figures "a point 102 millimeteres in rear of the centre of straight line joining centre points of rear and middle axle", the words "the centre point of the rear most axle" shall be substituted;
- (c) in paragraph 8 of the Explanation II so renumbered, item (vii) shall be numbered as sub-rule (7):
- (d) after sub-rule (7) so renumbered, the following proviso shall be added, namely:-

"Provided that in case of agricultural tractors lateral projection upto 700 millimeteres beyond the central line of the rear wheel shall be permitted".

Existing sub-rule (7) shall be renumbered as sub-rule (8).

- 19. In rule \$5 of the principal rules,—
- (i) for the words "such vehicle specified" the words "such tyre specified" shall be substituted;
- (ii) for the Table, the following Table shall be substituted, namely:-

TABLE

Size	Flycating specified By the manufacturer	Max. weight pe to carry (kgs	
		Single	Dual
1	2	3	4
4.50x12 UL	T 6	355	340
4.50x12 UL	T 8	415	395
6.00x16	6	710	620
6.00x16	8	835	730
6.00x16	5	795	705
6.50x16	8	935	825
6.70x15	6	760	670
6.70x15	8	895	790
7.00x15	6	850	750
7.00x15	8	1010	890
7.00x15	. 10	1145	1010
7.00x15	12	1280	1125
7.00x16	6	890	780
7.00x16	.8	1050	925
7.00x16	10	1200	1030
7.00x16	12	1325	1160
7.50x16	. 8	1205	1055
7.50x16	10	1375	1205
7.50x16	12	1530	1350
7.50x16	14	1630	1435
F78-15-LT	4	675	N. A.
F 78-15	. 6	775	N.A.

1	2	3	4	1	2	3	4
F 78-15 LT	8	890	N. A.	7.60/7.00x15	6	650 ·	N. A.
LT. 21.5 80 D-14	6	870	795	7.75x14	6	600	N. A.
LT. 21.5 80 D-14	8	1035	955	145/70 R 12	_	325	N. A.
LT 21.5 80 D-14	10	1190	1090	145/70 R 12		345	N. A.
LT 215 80 R-14		1190	1090		_	307	
LT 195 80 D-15	6	790	N. A.	155/70 R 13	_		N. A.
LT 195 80 D-15	8	925	N.A	165/70 R 13	_	437	N. A.
7.00X20	10	<u>9,25</u> 1660	1450	145/70 R 14	_	365	N. A.
7.50X20	10	1855	1630	155/70 R 14	_	405	N. A.
7.50X20 7.50X20		2060		165/70 R 14	_	465	N. A.
	12		1805	195/70 R 15	_``	630	N. A.
8.25X20	12	2365	2075	145/80 R 10	_	315	N. A.
8.25X20	14	2585	2275	145/80 R 12	_	355	N. A.
9.00X20	12	2710	2380	155/80 R 12	_	400	N. A.
9.00X20	14	2960	2615	145/80 R 13	_	375	N. A.
9.00X20	16	3075	2695	155/80 R 13		425	N. A.
10.00X20	14	3180	2790	165/80 R 13	_	475	N. A.
10.00X20	16	3480	3050		_		
10.00X20	18	3575	3130	175/80 R 13	<del></del>	530	N. A.
11.00X20	14	3470	3040 .	145/80 R 14	****	410	N. A.
11.00X20	16	3785	3325	155/80 R 14		450	N. A.
11.00X24	14	3910	3435	165/80 R 14	_	500	N. A.
12.00X20	14	3680	3230	175/80 R 14	_	560	N. A.
12.00X20	16	4070	3575	165/80 R 15		530	N. A.
12.00X20	18	4320	378	195/80 R 15	_	630	N. A.
14.00X20	20	5320	4665	3.50X10	6	375	N. A.
14.00X20	22	5765	5060	4.00X8	4	340	N. A.
4.50X12	- — <del>22</del> — —	255	N. A.	4.00X8	6	400	N. A.
4.50X17	6	395	N. A.	4.00X8 4.00X10	4	370	
5.00/5.25X16	6	405	N. A.				N. A.
5.20X10	6	275	N. A.	4.00X10	6		N.A
5.20X10 5.20X12	6	310	N. A.	4.50X8	6	400	N. A.
	-			4.50X10	6	475	N. A.
5.20X13	6	335	N. A.	4.50X10	8	520	N. A.
5.20X14	6	375	N. A.	4.50X8	4	340	N. A.
5.20X14	4	315	N. A.	2.75X10	<del> 4</del> :	$ \frac{150}{150} -$	N. A.
5.60X13	4	330	N. A.	2.75X10	6	160	N. A.
5.60X13	6	305	N. A.	3.00X10	4	175	N. A.
5.60X14	- 6	405	N. A.	3.50X8	4	195	N. A.
5.60X15	6 、	425	N. A.	3.50X10	4	225	N. A.
5.65X12	4 .	250	N. A.	2.25X16	$\frac{1}{4}$	$-\frac{223}{120}$ - $\cdot$	— — N. A.
5.65X12	6	275	N. A.				
5.75/6.00X16	6	545	N. A.	2.25X16	6	138	N. A.
5.90X13	6	425	N. A.	2.25X17	4	127	N. A.
5.90X14	6	440	N. A.	2.25X17	6	145	N. A.
:				2.25X18	4	132	N. A.
5.90X15	6	460	N. A.	2.25X18	6	154	N. A.
6.15X13	4	340	N. A.	2.50X14	4	123	N. A.
6.15X13	6	385	N. A.	2.50X16	4	130	N. A.
6.40X13	. 6	465	N. A.	2.50X16	5	160	N. A.
6.40X15	6	520	N. A.	2.50X17	4	145	N. A.
6.40X15	8	610	N. A.	2.50X17	6	171	N. A.
6.50x6.7x16	6	545	N. A.	2.50X18	4	154	N. A.
6.70x13	4 .	455	N. A.				
6.70x13	6	515	N. A.	2.50X18	6	152	N. A.
6.70x15	6	560	N. A.	2.75X14	4	140	N. A.
				2.75X14	6	160	N. A.
6.95x14	6	515	N. A.	2.75X17	4	169	N. A.
7.00x13	6	510	N. A.	2.75X17	6	205	N. A.
7.00x14	6	545	N. A.	2.75X18	4	175	N. A.
7.25x13	6	545	N. A.	2.75X18	6	210	N. A.
7.50x14	6	600-	N. A.	3.00X14	4	160	N. A.
7.60x15	6	650	N. A.	3.00X14	6	182	N. A.
	•	.000	4 ** * **		~	×~2	

1	. 2	3	4
3.00X18	4	195	N. A.
	6	220	N. A.
3.00X18	4	235	N. A.
3.00X19			
3.00X19	6	230	N. A.
3.25X16	4	200	N. A.
3.25X16	6	240	N. A.
3.25X18	4	220	N. A.
3.25X10	6	270	N. A.
3.25X19	4	230	N. A.
3.25x19	6	275	N. A.
3.50x18	4	250	N. A.
3.50x18	6	290	N. A.
3.50x19	4	255	N. A.
3.50x19	6	295	<u>N. A. </u>
1.75x19	Standard	80	N. A.
1.75x19	Reinforce	115	N. A.
2.00x19	Standard	90	N. A.
2.00x19	Reinforce	125	N. A.
2.00x22	Standard	95	N. A.
2.00x22	Reinforce	130	N. A.
2.25x16	Standard	95	N. A.
2.25x16	Reinforce	130	N. A.
2.25x19	· 4	135	N. A.
	Standard	110	N. A.
2.50x16	Reinforce	150	N. A. N. A.
2.50x16			
2.50x19	Standard	120	N. A.
2.50x19	Reinforce	165	<u>N. A</u>
8.3/8x24	4	625	N. A.
8.3/8x24	6	810	N. A.
8.3/8x32	4	715	N. A.
8.3/8x32	6	920	N. A.
11.2x28	4	900	N. A.
11.2x28	6	1115	N. A.
11.2x	8	1305	N. A.
11.4x24	4 .	945	N. A.
13.4x34	6	1200	N. A.
12.4x28	4	1005	N. A.
12.4x28	6	1275	N. A.
12.4x28	8	1510	N. A.
12.4x36	4	0135	N. A.
12.4x36	6	1440	N. A.
12.4x30	4	1165	N. A.
12.4x38	6	1480	N. A.
12.6x28	4	1100	N. A.
13.8x20	6	1430	N. A.
13.6x28	8	1645	N. A.
13.6x38	6	1660	N. A.
13.6x38	8	1910	N. A.
16.9x28	6	1840	N. A.
16.9x28	8	2175	N. A.
16.9x30	6	1900	N. A.
16.9x30 16.9x30	8	2245	N. A.
	10	2815	N. A.
18.4x30	10	3180	N. A. N. A.
18.4x30			N. A. N. A.
18.4x30	14	3405	
4.00x19	4	355	N. A.
5.50x16	4	425 505	N. A.
5.50x16	6	525 ·	N. A.
6.00x16	. 4	450	N. A.
6.00x16	6	560	N. A.
6.00x16	8	675	N. A.

1	2	3	4
6.50x16	4	510	N. A.
6.50x16	6	615	N. A.
6.50x20	4	600	N. A.
6.50x20	6	725	NA
7.50x16	8	1355	N. A.
Non traction	10	1525	Ň. A.
Tractor trailer	12	1710	N. A.
9.00x16 Non traction	14	1865	N. A.
Tractor trailer	16	2290	N. A.

Note: (i) The Ebove maximum weights are in accordance with Indian Standards IS: 10914 of 1988, and for the maximum cold inflation pressures indicated therein and have been adjusted for the speed limit stipulated in the notification under Section 112 of the Motor Vehicles Act, 1988.

- (ii) The above weights in respect of tyres of transport vehicles (goods as well as passenger carriages) shall be applicable subject to the condition that the axle loads do not exceed 6% of the permitted limits. They apply in relation to registered axle rates recorded in registration certificate of the vehicle".
- (iii) The load rating for tyres not covered by the above Table may be notified by the Central Government as and when such tyres are introduced on vehicles. Till these are notified the provisional load rating declared by the vehicle manufacturer may be certified by the certifying test agency referred to in rule 126.

#### 20. in rule 96 of the principal rules,-

- (i) for sub rule (1) the following sub rule shall be substituted, namely:—
  - "(1) Every motor vehicle, other than a motor cycle, three wheeled invalid carriage, trailer or a road roller shall be equipped with two independent and efficient braking systems, namely, the parking brake and foot operated service brake:

Provided that a motor cycle and three wheeled invalid carriage shall be equipped with the independent and efficient braking system, either both and operated or one foot operated and the other hand operated;"

- (ii) in sub-rule (2), the proviso shall be omitted;
- (iii) in sub-rule (3), the words "other than agricultural tractors," shall be added after the words "motor vehicle":
- (iv) for sub-rule (4), the following sub-rule shall be substituted, namely:-
- "(4) Two years from the date of commencement of the Central Motor Vehicles (Amendment) Rules, 1993, every motor vehicle manufactured shall have a braking

system, whose performance shall conform to the following Indian Standards, namely---

- (i) for motor cycles IS: 10376-1982 or IS: 11716-1986, as applicable;
- (ii) for three wheelers with gross vehicle weight not exceeding 1000 kgs., including three wheeled tractors for trailers, the Indian /Standards IS 13670-1992.
- (iii) for three-wheelers with gross vehicle weight exceeding 1000kgs; and all other vehicles IS: 11862 (Part1) 1987,

IS: 11852 (Part 2) - 1987, IS: 11852 (Part 3) - -1987,

IS: 11852 (Part 4) - 1987, IS: 11852 (Part 5) - -1987.

IS: 11852 (Part 6) - 1987, & IS: 11852 (Part 7) - -1987, as applicable, and

(v) for agricultural tractors IS: 12239 (Part 2) - 1988:

Explanation:— Indian Standards means the Indian Standards specified by the Bureau of Indian Standards";

- (v) for sub-rule (7) the following sub-rule shall be substituted, namely:-
- "(7) (a) In the case of motor vehicles, other than three wheelers of gross vehicle weight not exceeding 1000 kg and motor cycles, the service brake shall be acting on all the wheels of the vehicle.
  - (b) In case of three wheelers of gross vehicle weight not exceeding 1000 kgs if the foot-operated brake does not act on all the wheels, the following conditions shall be fulfilled, namely:-
    - (i) the foot operated brake shall act on the two wheels which are on the same axle; and
    - (ii) in addition to the parking brake, there shall be an independent brake acting on the other wheel of the vehicle with an independent hand-operated control.
  - (c) In the case of motor cycles, the braking system operated with the foot or left hand shall act at least on the rear wheel and the brake operated by right hand at least on the front wheel.
  - (d) In the case of agricultural tractors, the braking system shall act as on both the rear wheels, either directly or through the transmission gear";
- (vi) for sub-rule (8) the following sub-rule and Table shall be substituted, namely:-

"(8) The service braking system in the case of vehicle other than three wheelers and motor cycles, and the braking system operated by one of the means of operation other than the parking brake in the case of three wheelers and motor cycles, shall be capable to bring the vehicles to halt, within the distance specified in the following Table when tested in accordance to the condition prescribed correspondingly in the Table. The test shall be conducted on a dry level hard road in good condition. During the test the accelerator control shall be fully released and in the case of vehicles with manual gear shifting control, the top gear and the clutch shall be engaged.

**TABLE** 

SI. No.	Type of vchicle	Load	Test speed a (The speed a which the brake should be applied) (kmph)		Stopping distance (m)
1.	2.	3.	4.	5.	6.
1.	All vehicles other than motor cycle three-wheelers and agricultural tractors		30 d	Foot operated service	13
		OR			
	,,	Unladen	30	15	13
		OR			
	,	Laden	40	19	21
		OR			
	15	Unladen	40	19	21
2.	Mctor cycles	Unladen	30	Foot or Hand operated	21
3.	Three wheelers including three wheeler tractors for trailers	Unladen	30	Foot operated (Brakes opera ting on at leas two wheels)	
4.	Agricultural tractors	Laden to Test Mass	25	Foot operated service	10
5.	All other than three wheelers of engine capaci not exceeding 5		ter 40	— do — — do —	12.7 15.0
	ce, motor cycles and agricultural tractors.		n 30 40	do	9.3 12.0

For the purpose of this test for vehicles other than motor cycles the 'unladen' means the vehicle is without any load and shall carry only the driver and another person for specific purpose of supervising the test, and the instruments, if any. In the case of motor cycles, the 'unladen' means that vehicle will carry only the single rider and the measuring instrument, if any".

#### 21. In rule 98 of the principal rules, -

- (i) In sub-rule (1), for the words "roads and arms", the words "ball-joints connecting the steering linkage", shall be substituted:-
- (ii) for sub-rule (2) the following sub-rule shall be substituted, namely:-
  - "(2) the steering gear of every motor vehicle other than agricultural tractors shall be so constructed as to conform with the Indian Standards IS: 1222 (1987), as modified from time to time. The steering gear of every agricultural tractor shall conform to Indian Standards IS: 11859: 1987.
  - (3) One year from the date of commencement of the Dental Motor Vehicle (Amendment) Rules, 1993 the steering effort of all motor vehicles other than three wheelers of engine capacity not exceeding 500 cc, motor cycles, invalid carriages and agricultural tractors manufactured shall conform to the Indian Standards IS: 11948: 1986 as specified by the Bureau of Indian Standards."
- 22. In rule 99 of the principal rules, for the words "either forwards or backwards", the words "in the reverse direction also", shall be substituted.

#### 23. In rule 100 of the principal rules:-

- (a) in sub-rule (1), the words, "other than agricultural tractors", shall be inserted after the words "motor vehicles";
- (b) in the proviso for the words "acrylic transparent sheet", the words "acrylic or plastic transparent sheet", shall be substituted;
- (c) for sub-rule (2), the following sub-rule shall be substituted, namely:
  - "(2) The glass of the wind screen and rear window of every motor vehicle shall be such and shall be maintained in such a condition that the visual maintained in such a condition that the visual transmission of light is not less than 70%. The glasses used for side windows

- are such and shall be maintained in such condition that the visual transmission of light is not less than 50%, and shall conform to Indian Standards IS: 2553 (part 2)";
- (d) after sub-rule (2), as substituted, the following sub-rules shall be inserted, namely:—
  - "(3) The glass of the front wind screen of every motor vehicle other than agricultural tractors manufactured after three years from the coming into force of the Central Motor Vehicles (Amendment) Rules, 1993 shall be made of laminated safety glass.
  - Explanation: For the purpose of these sub-rules 'laminated safety glass' shall mean two or more pieces of glass held together by an intervening layer or layers plastic materials. The laminated safety glass will crack and break under sufficient impact, but the pieces of the glass tend to adhere to the plastic material and do not fly and if a hole is produced, the edges would be less jagged than they would be in the case of an ordinary glass.
  - (4) Notwithstanding anything contained in this rule if the Central Government is of the opinion that it is necessary and expedient to do so in public interest, it may by order published in the Official Gazette exempt any motor vehicle for use by any person, from the provisions of this rule."

For rule 101 of the principal rules, the following rule shall be substituted, namely:—

- "101. Wind Screen Wiper:- (1) An efficient power operated or foot-operated wind screen wiper shall be fitted to every motor vehicle having a wind screen, other than three wheeled invalid carriage, motor cycles and three-wheelers of engine capacity not exceeding 500 cc.
- (2) One year from the date of commencement of Central Motor Vehicles (Amendment) Rules 1993, all motor vehicles manufactured having a windscreen other than three-wheelers of engine capacity not exceeding 500 cc and motor cycles and invalid carriages, shall be fitted with an efficient windscreen wiping systems which shall conform to DMVR document No. ARAI /005/DMVR/101 (2) /December '92 windscreen wiping system.
- (3) Three-wheelers with the engine capacity not exceeding 500 cc shall be fitted with either a power operated or hand -operated windscreen wiping system."
- 25. For rule 102 of the principal rules, the following rule shall be substituted, namely:—
  - "102. Signaling devices, Direction indicators and stop lights:- (1) The signal to turn to the right or to the left shall

be given by electrically operated direction indicator lamps on all motor vehicles. Every motor vehicle—shall be fitted and maintained such that the following conditions are met, namely:—

- (i) The direction indicator lamps shall be of amber colour which are illuminated to indicate intention to turn, by a light flashing at the rate of not less than 60 and not more than 120 flashes per minute.
- (ii) the light emitted by the lamps when in operation shall be clearly visible from both front and rear of the vehicle.
- (iii) the minimum illuminated area of each direction indicator shall be:—
  - (a) 22.5 square centimetres, in the case of motor vehicles with unladen weight not exceeding two tones or adapted solely for the carriage of seven persons excluding the driver and luggage:

Provided that the vehicle is not used for drawing a trailer other than one of less than four wheels or a four-wheeled trailer having two close coupled wheels on each side; or

(b) in the case of vehicles other than those mentioned in sub-clause (a), 60 square centimetres:

Provided that nothing contained in this sub-rule shall apply to motor cycles of engine capacity 70 cc, manufactured before the 1st day of June, 1990 and to motor cycles of engine capacity not exceeding 70 cc.

(2) The intention to stop the vehicle shall be indicated by an electrical stop lamp which shall be red in colour and shall be fitted at the rear of the vehicle. The stop lamp shall light up on the actuation of the service brake control:

Provided that in the case of a motor cycle, the stop lamp shall light up on the actuation of the control operating the brakes on the rear wheels.

- (3) One year from the date of commencement of the Central Motor Vehicles (Amendment) Rules, 1993, the stop lamp of every motor cycle shall be so designed and fitted that it will light up on actuation of any of the controls which actuate the brakes on any wheel."
- 26. For sub-rules (2) and (3) of rule 103 of the principal rules the following sub-rule shall be substituted, namely:—
  - "(2) One year from the date of commencement of the Central Motor Vehicle (Amendment) Rules, 1993, every motor vehicle other than three wheelers of engine capacity

not exceeding 500 cc and motor cycles shall be equipped with such a device that when the vehicle is in a immobilized condition all the direction indicators flash together giving hazard warning to other road users."

- 27. In rule 104 of the principal rules, -
- (1) for sub-rules (1) (2), the following sub-rules shall be substituted, namely:—
  - "Fitmenent of reflectors (1) Every motor vehicle including trailers and semi-trailers other than three wheelers of engine capacity not exceeding 500cc and motor cycles shall be fitted with two red reflectors, one each on both sides at the rear. The reflecting area of each reflector shall not be less than 28.5 sq.cms., in the case of vehicles where the over all length is more than 6 metres, and 7 sq.ccnt. in case of vehicles where the overall length is less than 6 metres. Every motor cycle shall be fitted with one red reflex reflector at the rear having the reflecting area of not less than 7 square centimetres:

Provided that one year from the date of commencement of Central Motor Vehicles (Amendment) Rules 1993, a reflective tape or reflective paint of not less than 20 millimetres width and running across the width of the body shall be affixed/painted at the front and rear of every goods carriage.

- (2) Every goods carriage vehicle including trailers and semi-trailers other than three wheeler of engine capacity not exceeding 500 cc shall be fitted with two white reflectors one each at the extreme right and left bottom corners in the front of the vehicle and facing to the front. The reflecting area of each reflector shall not be less than 28.5 sq. centimetres, in the case of vehicles with overall length of more than 6 metres, and not less than 7 sq. centimetres in case of other vehicles";
- (i) the words "Every good carriage or" and the words "in the case of goods carriage not constructed with body in the rear" shall be omitted;
- (2) (ii) in sub-rule(3), for the words "cat's Eye", the word "reflex" shall be substituted; and
- (iii) for sub-rule (4) the following sub-rule shall be substituted, namely:-
- "(4) On and from the date of commencement of the Central Motor Vehicle (Amendment) Rules, 1993, the reflectors referred to in this rule and rule 110 shall be reflex type conforming to the Indian Standards specified by the Bureau of Indian Standards".
- (iv) after sub-rule (4), as substituted, the following sub-rule shall be inserted, namely:—
- (5) On and from the date of commencement of the Central Motor Vehicles Rules, 1993 every motor vehicle and trailer of length exceeding 6 metres shall be

fitted with two amber coloured reflex reflectors on each left hand and right hand of the vehicle, one set as close to the front end as possible and the other set as close to the rear end as possible. The height of the side reflectors above the ground shall not be more than 1500 mm. The area of each reflector shall not be less than 28.5 sq. cm:

Provided that in case the distance between the two side reflectors is more than 3 meters, additional intermediate side reflectors shall be fitted so that the distance between any adjacent side reflectors is not more than 3 meters.

#### 28. In rule 105 of the principal rules,-

- (I) in sub-rule (1),---
- (i) in clause (a) for the words "save in case of a motor cycle and an invalid carriage", the words "save in case of auto rickshaw, three wheeled vehicles of engine capacity not exceeding 500 cc and three wheeled invalid carriage" shall be substituted: and
- (ii) in clause (b) the words "and where the registration mark at the front of the vehicle is exhibited on both sides of the plate so fixed as to illuminate both sides of the plate" shall be omitted:
- (iii) in clause (c) the words "motor cycles" shall be inserted after the words "in the case of".
- (II) for sub-rule (3) the following sub-rule shall be substituted, namely:-
  - "(3) On and from the commencement of the Central Motor Vehicles (Amendment) Rules, 1993, all the obligatory front head lamps of a motor vehicle other than motor cycles shall be as nearly as possible of the same power and fixed at a height as specified in Indian Standards IS:8415 (clause 4.1):

Provided that in the case of four wheel drive cross country vehicles, the maximum height of the said front head lamps may be as per limits specified in Indian Standards IS:8415 (clause 4.1.1.):

Provided further that in the case of agricultural tractors the height of the said front head lamps shall not be more than 1.6 metres:

Provided further that on and from the commencement of the Central Motor Vehicles (Amendment) Rules 1993, all vehicles other than three-wheelers of engine capacity less than 500cc, motorcycles and three-wheeled invalid carriages manufactured shall be fitted with two rear lamps showing red light to the rear".

- (III) after sub-rule (4) the following proviso shall be inserted, ramely: ---
  - "Provided that in the case of agricultural tractors, the height of the rear lamp shall not be more than 1.6 metres":
- (IV) after sub-rule (6), the following sub-rule shall be inserted, ramely:—
  - "(7) Two years from the date of commencement of the Central Motor Vehicles (Amendment) Rules 1993, every motor vehicle manufactured shall be fitted with one lamp at the rear throwing white light to the rear when the vehicle is being driven in the reverse gear. There shall also be an audible warning system operating when the vehicle is being driven in the reverse gear. The audible warning system, and the light shall be automatically operated so that this system will not work unless the vehicle in the reverse gear:

Provided that the different dates may be notified for different classes or type of vehicle.

- 29. In rule 106 of the principal rules,-
- (i) for clause (a) of sub-rule (i), the following clause shall be substituted, namely:-
- "(a) is permanently deflected downward to such an extent that it is not capable of dazzling any person, whose eye position is—
  - (A) at a distance of 8 metres from the front of lamp,
  - (B) at a distance of 0.5 metres to the right side of the lamp i.e. fitted at right extreme of the vehicle, from the right edge of the lamp, and
  - (C) at a height of 1.5 metres from the supporting plane of the vehicle;

Provided in the case of agricultural tractors fitment and construction of lamps shall be as per the Indian Standards IS:12239 (Part 2): 1988;

- (ii) sub-rule (2) shall be omitted; and
- (iii) sub-rule (3) shall be renumbered as sub-rule(2).
- 30. For rule 107 of the principal rules, the following rule shall be substituted, namely:—
  - "107.— Top lights:— Every goods vehicle including trailer and semi—trailer other than three-wheelers and vehicles with overall width not exceeding 2.1 metres shall be

fitted with two white lights at the top right and left corners showing light to the front and two red lights at the top rights and left corners at the rear. The lights shall remain lit when the vehicle is kept stationary on the road during night and at the time of poor visibility:

Provided that in the case of goods carriage without a full body in the rear, provision for fitting of the top light at the rear shall not be necessary".

- 31. In the proviso to rule 108 of the principal rules, the following items shall be added at the end, namely:—
  - (vi) white lights illuminating the rear number plate.
  - (vii) white light used while reversing.
  - (viii) plough light provided in agricultural tractor for illuminating the implement's working area on the ground in agricultural field operations.
- 32. For rule 109 of the principal rules, the following rule shall be substituted, namely:—
  - "109. Parking Light Every motor vehicle other than three wheelers of engine capacity not exceeding 500cc and motor cycles and three wheeled invalid carriages shall be provided with one white or amber parking light on each side in the front. In addition to the front lights, two red parking lights one on each side in the rear shall be provided. The front and rear parking lights shall remain lit even when the vehicle is kept stationary on the road:

Provided that these rear lamps can be the same as the rear lamps referred to in rule 105, sub-rule (2):

Provided further that in the case of agricultural tractors, parking lights shall be mounted on the rear mudguards so that the lights are visible from the front and also from the rear.

- 33. For rule 110 of the principal rules, the following rule shall be substituted, namely:-
  - "110, Lamp on auto-rickshaw and three-wheelers with engine capacity not exceeding 500 cc. Every auto-rickshaw and three-wheeler of capacity not exceeding 500cc shall be fitted with one front head lamp and two side white lights or two front lamps on the body. In addition to the front lamp or side lights, it shall be fitted with a rear lamp showing to the rear a red light visible from a distance of 75 metres and a white light illuminating the registration mark exhibited on the rear of the vehicle so as to render it legible from a distance of 15 metres; and also two red reflex reflectors each having a reflecting area of not less than seven square centimetres:

Provided in case where these vehicles are attached with trailers, the rear fitments mentioned in this rule and direction indicator system mentioned in rule 102 shall also be provided at the rear of the trailer."

- 34. In rule 112 of the principal rules, the second proviso shall be substituted as follows, namely:—
  - "Provided further that in the vehicle where the exhaust gases are discharged to the right of the vehicle, slight downward angle shall be permitted, provided the exhaust gases do not kick up any dust when the vehicle is stationary and engine running and in any case the angle of the pipe to the horizontal should not be more than 30 degrees:

Provided also that where the exhaust gases are discharged to the left of the vehicle the inclination of exhaust pipe should not cross 30 degrees in downward and 30 degrees in left direction against the vertical plane which includes the vehicle centre line, provided the exhaust gases do not take up any dust when the vehicle is stationary and engine running:

Provided further more that in the case of tractors, vertical exhaust pipe may be provided and outlet of this pipe should be so directed that the driver of the tractor is not exposed to exhaust gases by locating the outlet over or to the side of head-level of the driver as per Indian Standards IS 12239 (Pert 1): 1988".

- 35. In rule 115 of the pricipal rules-
- (i) for sul-rules (1), the following sub-rule shall be substitued, namely:-
  - "(1) Every motor vehicle other than motor cycles of engine capacity not exceeding 70 cc. manufactured prior to the first day of March, 1990, shall be maintained in such condition and shall be so driven so as to comply with the standards prescribed in these rules";
- (ii) the Table under sub-clause (c) of sub-rule (2) shall be substituted as follows:-

TABLE

36.1.6	Maximum Smoke Density			
Method of test	Light absorption Coefficient (I/m)	Bosch Units	Hartridge Units	
(a) For vehicle other than agricultural tractors,—	(		·-	
(i) Full load at 60 to 70% of maximum engine rated rpm	3.25	5.2	75	
declared by the manufacturer.	• /	•		

Free acceleration	2.45		65
(b) For agricultural tractors 80% load corresponding to maximum power developed in PTO Performance tests.	3.25	5.2	75"

- (iii) (a) in sub-rule (5), for the words "under the Indian driving cycle" the words "when tested as per test Cycle specified in Annexure V", shall be substituted;
  - (b) In sub-rule (5), a proviso may be inserted namely: "Provided the standards for exhaust gas emissions applicable to agricultural tractors shall be notified separately";
- (iv) after sub-rule (6), the following sub-rule shall be added namely:-
  - "(7) After the expiry of a period of one year from the date on which the motor vehicle was first registered, every such vehicle shall carry a valid 'Pollution under control' certificate issued by an agency authorised for this purpose by the State Government. The validity of the Certificate shall be for six months or any lesser period as may be specified by the State Government from time to time and the certificate shall always be carried in the vehicle and produced on demand by the officers referred to in sub-rule (1) of rule 116.
  - (8) The certificate issued under sub-rule (7) shall, while it remains effective, be valid through India."
- 36. For rule 116 of the principal rules the following rule shall be substituted, namely:-
  - "(1) Notwithstanding anything contained in sub-rule (7) of rule 115 any officer not below the rank of sub-Inspector of police or the Inspector of Motor Vehicles who has reason to believe that a motor vehicle is not complying with the provisions of sub-rule (2) or sub-rule (7) of rule 115, may in writing direct the driver or any person incharge of the vehicle to submit the vehicle for conducting the test to measure the standards of emission in anyone of the authorised testing stations, and produce the certificate to an authority at the address mentioned in the written direction within 7 days from the date of conducting the check.
  - (2) The driver or any person in-charge of the vehicle shall upon such direction by the officer referred to in sub-

- rule (1) submit the vehicle for testing for compliance of the provisions of sub-rule (2) of rule 115, at any authorised testing stations.
- (3) The measurement for compliance of the provisions of sub-rule (2) of rule 115 shall be done with a meter of the type approved by any agency referred to in rule 126 of the principal rules or by the National Environmental Engineering Research Institute, Nagpur 440 001:

Provided that such a testing agency shall follow ISO or EDE Standards and procedure for approval of measuring meters.

- (4) If the result of the tests indicate that the motor vehicle complies with the provisions of sub-rule 2 of rule 115, the driver or any person incharge of the vehicle shall produce the certificate to the authority specified in sub-rule 1 within the stipulated time-limit.
- (5) If the test results indicate that the motor vehicle does not comply with the provisions of the sub-rule 2 of rule 115, the driver or any person incharge of he vehicle shall rectify the defects so as to comply with the provisions of the sub-rule 2 of rule 115 within a period of 7 days and submit the vehicle to any authorised testing station for recheck and produce the certificate so obtained from the authorised testing station to the authority referred to in sub-rule 1.
- (6) If the certificate referred to in sub-rule (1) is not produced within the stipulated period of seven days or if the vehicle fails to comply with the provisions of sub-rule (2) of rule 115 within a period of seven days, the owner of the vehicle shall be liable for the penalty prescribed under sub-section (2) of section 190 of the Act.
- (7) If the driver or any person in charge of the vehicle referred to in sub-rule (1) does not produce the said certificate within the said period of 7 days, such vehicle shall be deemed to have contravened the provisions of the sub-rule (2) of rule 115 and the checking officer shall report the matter to the registering authority.
- (8) The registering authority shall on receipt of the report referred to in sub-rule(7), for reasons to be recorded in writing, suspend the certificate of registration of the vehicle, until such time the certificate is produced before the registering authority to the effect that the vehicle complies with the provisions of sub-rule (2) of rule 115.
- (9) On such suspension of the certificate of registration of the vehicle, any permit granted in respect of the vehicle under Chapter V or under Chapter VI of the Motor Vehicle Act 1988 (59 of 1988) shall be deemed to have been suspended until a fresh "pollution under control" certificate is obtained.

- 37. In-rule 117 of the principal rules;-
- (i) in Sub-rule (1), the following proviso shall be inserted, namely:-
  - "provided that every agricultural tractor shall be fitted with an Engine RPM-cum-Hour Meter";
- (ii) for sub-rule (2) the following sub-rule shall be substituted, namely:—
  - "(2) On and from the date of commencement of the Central Motor Vehicles (Amendment) Rules, 1993, every motor vehicle manufactured shall be fitted with a speed-ometer that shall conform to the requirements of Indian Standards IS:11086 specified by the Bureau of Indian Standards."
- 38. For sub-rule (2), of rule 120 of the principal rules, the following sub-rule shall be substituted, namely:—
  - "120) Noise Standards— Every motor vehicle shall be constructed and maintained so as to conform to noise standards as indicated in the table below, and these standards shall be tested as per Indian Standards IS:3028.

**TABLE** 

Category of Vehicles	Maximum Permissible Noise levels
1.	2.
Two wheelers (Petrol driven)	80 dB (A)
All passenger cars, all petrol driven three- wheelers and diesel driven two wheeler	82 dB (A)
Passenger or Light Commercial Vehicle including three wheeled vehicles fitted diesel engine with gross vehicle weight 4000 kgs.	with
Passenger or Commercial Vehicles with gross vehicle weight above 4000 kgs ar upto 12000 kgs.	89 dB (A)
Passenger or Commercial Vehicles with gr vehicle weight above 12000 kg	ross 91 dB (A)

- 39. Rule 122 of the principal rules shall be substituted as follows, namely:—
  - "122 Embossment of the Chassis number & Engine number and date of manufacture (1).— On and from the date of commencement of the Central Motor Vehicles

(Amendment) Rules, 1993, every motor vehicle other than trailers and semi trailers shall bear the identification number including month and year of manufacture, embossed or etched or punched on it:

Provided that in such vehicles where space is insufficient for eaching, embossing or punching the engine number, chassis number and month of manufacture all together, the eaching, embossing or punching of year and month of manufacture shall be on an identification plate welded or rivetted to the body of the vehicle.

(2) The vehicle manufacturer shall intimate to the Ministry of Surface Transport of the Central Government and to the certifying testing agency regarding the place where the numbers shall be embossed or etched or punched including the code for the year and month of production in respect of each model and the Central Government shall communicate these details to all the State Governments and Union Territory administrations through a notification in the Official Gazette. No manufacturer shall change the place of embossing, etching or punching and the code for the month and year of production without prior intimation by registered post to the Central Government in the Ministry of Surface Transport:

Provided that in no case the height of the chassis number embossed, etched or punched shall be less than five millimeters for vehicles having overall length less than six metres and less than seven millimeters for the vehicles having overall length more than six metres".

- 40. In rule 123 of the principal rules, after the words "No motor Cycle," the words "which has provision for pillion rider" shall be inserted:—
- 41. For rule 124 of the principal rules, the following rule shall be substituted, namely:—
  - "124 safety standards of components:— (1) The Central Government may from time to time specify by notification in the Official Gazette the standards specified by Bureau of Indian Standards of any part, component or assembly to be used in the manufacture of a vehicle and the date from which such parts, components or assemblies are to be ussed in the manufacture of a vehicle and on publication of such a notification every manufacturer shall use only such of these parts, components, or assemblies in the manufacture of the vehicle.
    - (2) Every manufacturer shall certify compliance with the provisions of this rule in Form 22."
  - 42. For rule 125 of the principal rules, the following rule shall be substituted, namely:—
  - "125 One year from the date of commencement of the Central Motor Vehicles (Amendment) Rules 1993, the manufacturer of every motor vehicle other than motor cycles

and three wheelers of engine capacity not exceeding 500 cc, shall equip every such vehicle with a seat belt for the driver and for the person occupying the front seat.

- (2) Six month from the date of commencement of the Central Motor Vehicles (Amendment) Rules 1993, all vehicles shall be equipped with rear view mirror.
- (3) Three years from the date of commencement of the Central Motor Vehicles (Amendment) Rules 1993, every heavy goods vehicle and heavy passenger motor vehicle shall be equipped with an auto-dipper.
- (4) Four years from the date of commencement of the Central Motor Vehicles (Amendment) Rules 1993, every motor vehicle other than motor cycles and three-wheelers of engine capacity not exceeding 500 cc shall be equipped with an auto-dipper.
- 43. For rule 126 of the principal rules the following rule shall be substituted, namely:—
  - "126 Prototype of every motor vehicle to be subject to test:—On and from the date of commencement of Central Motor Vehicle (Amendment) Rules, 1993, every manufacturer of motor vehicles other than trailers and semi-trailers shall submit the prototype of the vehicle to be manufactured by him for test by the Vehicle Research and Development Establishment of the Ministry of Defence of the Government of India or Automotive Research Association of India, Pune, or the Central Machinery Testing and Training Institute, Budni (MP), or the Indian Institute of Petroleum, Dehradun, and such other agencies as may be specified by the Central Government for granting a certificate by that agency as to the compliance of provisions of the Act and these rules".
- 44. After rule 126 of the principal rules, the following rule shall be inserted, namely:—
  - "126A. The testing agencies referred to in rule 126 shall in accordance with the procedures laid down by the Central Governemnt also conduct tests on vehicles drawn from the production line of the manufacturer to verify whether these vehicles conform to the provisions of the Motor Vehicles Act, 1988 (59 of 1988), or rules and orders made thereunder".
  - 45. In rule 128 of the principal rules, —
  - (i) for sub-rule (3) the following sub-rule shall be sub-stituted, namely:—
    - "(3) Passenger entrance and exit— The passenger entrance cum exit door shall be located on the left side of the vehicle and minimum door width shall be 685 millimetres. The door handle should be capable of being

- handled from inside as well as from outside. The door may be operated pneumatically or hydraulically or electrically with suitable locking devices";
- (ii) In sub-rule (4), the words "hinged at the top" shall be omitted.
- 46. In rule 129 of the principal rules,-
- (i) the following sub-clause shall be added to sub-rule (1) namely:—
  - "(iv) Every goods carriage carrying any dangerous or hazardous goods shall be equipped with safety equipments for preventing fire, explosion or escape of hazardous or dangerous goods";
  - (ii) the following sub-rule shall be inserted namely:—
  - "(2) One year from the date of commencement of Central Motor Vehicles (Amendment) Rules 1993, every goods carriage carrying goods of dangerous or hazardous nature to human life, shall be fitted with tachograph (an instrument to record the lapse of running time of the motor vehicle; time speeds maintained, acceleration, deceleration, etc.,) conforming to the specifications of the Bureau of Indian Standards".
- 47. After rule 129 of the principal rules, the following rule shall be inserted namely:—
  - "129 A. Spark arrester Six months from the date of commencement of Central Motor Vehicles (Amendment) Rules 1993, every goods carriage carrying goods of dangerous or hazardous nature to human life shall be fitted with spark arrester".
- 48. For rule 131 of the principal rules, the following rule shall be substituted, namely:—
  - "131. Responsibility of the consignor for safe transport of dangerous or hazardous goods. (1) It shall be the responsibility of the consignor intending to transport any dangerous or hazardous goods listed in Table III, to ensure the following, namely:—
    - (a) the goods carriage has a valid registration to carry the said goods;
    - (b) the vehicle is equipped with necessary first-aid, safety equipment and antidotes as may be necessary to contain any accident;
    - (c) that the transporter or the owner of the goods carriage has full and adequate information about the dangerous or hazardous goods being transported; and
    - (d) that the driver of the goods carriage is trained in handling the dangers posed during transport of such goods.

- (2) Every consignor shall supply to the owner of the goods carriage, full and adequate information about the dangerous or hazardous goods being transported as to enable such owner and its driver to,—
  - (a) comply with the requirements of rules 129 to 137 (both inclisive) of these rules; and
  - (b) be aware of the risks created by such goods to health or safety of any person;
- (3) It shall be the duty of the consignor to ensure that the information is accurate and sufficient for the purpose of complying with the provisions of rules 129 to 137 (both inclusive) of these rules".
- 49. For rule 132 of the principal rules, the following rule shall be substituted, namely:—
  - " 132. Responsibility of the Transporter or owner of goods carriage. (1) It shall be the responsibility of the owner of the goods carriage transporting any dangerous or hazardous goods to ensure the following, namely:—
    - (a) that the goods carriage has a valid registration to carry the said goods and the said carriage is safe for the transport of the said goods; and
    - (b) the vehicle is equipped with necessary first-aid, safety equipment, tool box and antidotes as may be necessary to contain any accident.
  - (2) Every owner of a goods carriage shall, before undertaking the transportation of dangerous or hazardous goods in his goods carriage, satisfy himself that the information given by the consignor is full and accurate in all respects and correspond to the classification of such goods specified in rule 137.
  - (3) The owner of a goods carriage shall, ensure that the driver of such carriage is given all the relevant information in writing as given in Annexure V of these rules in relation to the dangerous or hazardous goods entrusted to him for transport and satisfy himself that such driver has sufficient understanding of the nature of such goods and the nature of the risks involved in the transport of such goods and is capable to taking appropriate action in case of an emergency.
  - (4) The owner of the goods carriage carrying dangerous or hazardous goods, and the consignor of such goods shall lay down the route for each trip which the driver shall be bound to take unless directed or permitted otherwise by the Police Authorities. They shall also fix a time table for each trip to the destination and back with reference to the route so laid down.
  - (5) It shall be the duty of the owner to ensure that the driver of the goods carriage carrying dangerous or hazardous goods holds a driving licence as per provisions of rule 9 of these rules.

- (6) Notwithstanding anything contained in rules 131 and 132, it shall be sufficient compliance of the provisions of these rules if the consignor transporting dangerous or hazardous goods and the owner of the goods carriage or the transporter, abides by these conditions within six months after the date of coming into force of the Central Motor Vehicles (Amendment) Rules, 1993".
- 50. For rule 133 of the principal rules, the following rule shall be substituted, namely:—
  - "133. Responsibility of the driver:— (1) The driver of a goods carriage transporting dangerous or hazardous goods shall ensure that the information given to him in wriging under sub-rule (3) of rule 132 is kept in the driver's cabin and is available at all time while the dangerous or hazardous goods to which it relates, are being transported.
  - (2) Every driver of a goods carriage transporting any dangerous or hazardous goods shall observe at all times all the directions necessary for preventing fire, enxplosion or escape of dangerous or hazardous goods carried by him while the goods estriage is in motion, and when it is not being driven he shall ensure that the goods carriage is parked in a place which is safe from fire, emplosion and any other risk, and at all times the vehicle remains under the control and supervision of the driver or some other competent person above the age of 18 years".
- 51. (1) After sub-rule (1) of rule 134 of the principal rules:--
  - (i) the following sub-rule shall be inserted, namely:--
  - "(2) The information contained in sub-rule (1) shall also be displayed on the vehicle by means of a sticker relating to the particular dangerous or hazardous goods carried in that particular trip;
  - (ii) sub-rule (2) of rule 134 of the principal rules shall be renumbered as sub-rule (3).
- 52. For rule 136 of the principal rules, the following rule (): shall be substituted, namely:—
  - "136. Driver to report to the Police station about accident. The driver of a goods carriage transporting any dangerous or hazardous goods shall, on the occurrence of an accident involving any dangerous or hazardous goods transported by his carriage, report forthwith to the nearest police station and also inform the owner of the goods carriage or the transporter regarding the accident.
- 53. In form 1-A of the principal rules, for the words begining with "I certify that I have" and ending with the words "to hold a driving licence", the following shall be substituted, namely:—
  - "Certificate of Medical Fitness"

I certify, that :---

(i) I have personally examined the applicant Shri/ Smt./Kum....

- (ii) that while examining the applicant, I have directed special attention to his/her distant vision;
- (iii) while examining the applicant, I have directed special attention to his/her hearing ability, the condition of the arms, legs, hands and joints of both extremities of the applicant, and
- (iv) I have personally examined the applicant for reaction time, side vision and glare recovery, (applicable in case of persons applying for a licence to drive goods carriage carrying goods of dangerous or hazardous nature to human life)

and, therefore I certify that, to the best of my judgement, he is medically fit/not fit to hold a driving licence".

54. For Form 20 in the principal rules, the following Form shall be substituted, namely:—

FORM 20 (See rule 47)

#### APPLICATION FOR REGISTRATION OF A MOTOR VEHICLE

( to be made in duplicate if the vehicle is held under an agreement of Hire-Purchase/Lease/Hypothecation and duplicate copy with the endorsement of the Registering Authority to be returned to the Financier simultaneously on registration of motor vehicle)

10,		
THE	REGISTERING AUTHORITY	·····
1.	Full name of the person to be registered as Registered owner Son/Wife/Daughter	1
2.	Age of the person to be Registered as Registered owner	:
31	Permanent Address of the person to be Registered as Registered owner (Evidence to be produced)	:
4.	Temporary address of the person to be registered as Registered owner	· · · · · · · · · · · · · · · · · · ·
5.	Name and address of the Dealer or Manufacturer from whom the vehicle was purchased (Sales-certificate and certificate of road worthiness issued by the manufacturer to be	:
	enclosed)	:
6.	If ex-army vehicle or Imported vehicle, enclose proof. If locally manufactured Trailer//Semi Trailer, enclose the approval design by the State Transport Authority and note the proceedings number and date of approval	·
. <b>7.</b>	Class of vehicle (If motor cycle, whether with or without gear)	• :
8.	The Motor vehicle is  (a) a new vehicle (b) Ex-army vehicle (c) Imported vehicle	· · · · · · · · · · · · · · · · · · ·
9.	Type of body	· · · · · · · · · · · · · · · · · · ·
10.	Type of vehicle	· · · · · · · · · · · · · · · · · · ·
11.	Maker's name	
12.	Month and year of manufacture	÷
13.	Number of cylinders	·
14.	Horse Power	
15.	Cubic capacity	·

# OFFICIAL GAZETTE - GOVT, OF GOA (EXTRAORDINARY)

2ND JULY, 1993

16.	Maker's classification or if not known, weel base	:
17.	Chassis No. (Afix Pencil print)	;
18.	Engine No.	·
19.	Seating capacity (including driver)	:
20.	Fuel used in the engine	· · · · · · · · · · · · · · · · · · ·
21.	Unladen weight	· :
22.	Particulars of previous registration and registered number (if a	ny) :
23.	Colour or colours of body, wings and front end	:
	I hereby declare that Motor Vehicle has not been registered in	any State in India.
		ED ONLY IN THE CASE OF TRANSPORT VEHICLES N MOTOR CAB
24.	Number, description and size of tyres	
	(a) Front axle:	(c) Any other axle:
	(b) Rear axlc:	(d) Tandem axle:
25.	Gross vehicle weight	
	(a) As certified by the manufacturer:	s. (b) Tobe registerd:Kgms
26.	Maximum axle weight	
	(a) Front axle: Kgms.	(c) Any other axle:Kgms
	(b) Rear axle: Kgms.	(d) Tandem axle:Kgms
27.	(a) Overall length:	(b) Overall width:
	(c) Overall height:	(d) Over hang:
		motor vehicles of two or more axles for an articulated vehicles of three or mi-trailer or additional semi trailer are to be registered with an articulated such semi-trailer.
28.	Type of body	:
29.	Unladen weight	· · · · · · · · · · · · · · · · · · ·
30.	Number, description and size of tyres on each axle	
31.	Maximum axle weight in respect of each axle	
32.	The Vehicle is covered by a valid certificate of Insurance under Chapter XI of the Act	: Insurance Certificate or Cover note No.
		dateof
		(Name of Company) valid fromto
33.	The Vehicle is exempted from Insurance The relevant order is enclosed.	· · · · · · · · · · · · · · · · · · ·

# OFFICIAL GAZETTE - GOVT. OF GOA (EXTRAORDINARY)

34. I have paid prescribed fee of rupees	:
Date	Signature or thumb Impression of the person to be registered as Registered Owner
Note: The Motor Vehicle above described is:	
(i) Subject to Hire-Purchase agreement/Lease agreement	with
(ii) Subject to Hypothecation in favour of	
	reement, or subject to Hypothecation. Strike out whatever is inapplicable. gnature of the Financier with whom such agreement has been entered into
Signature of the Financier with whom an agreement of Hire-Purchase, Lease or Hypothecation has been entered into.	Signature or thumb Impression of the REGISTERE OWNER
CERTIFICATE OF INSPEC	CTION OF MOTOR VEHICLE
Certified that particulars contained in the application are true a Vehicles Act, 1988 and the Rules made thereunder.	and that the vehicle complies with the requirements of the Motor
	Signature of the INSPECTING AUTHORITY
	Name:
Date :	Designation:
OFFICE EN	UDORSEMENT
Ref. No.:	Office of the :
	tion numberand registered in the name of the
Date :	Signature of the REGISTERING AUTHORITY
To,	
The Financier.	
·	
(To be sent by Registered	post Acknowledgement Due)
Specimen signature or thumb Impression of the person to be original application for affixing and attestation by the Registering A of impression of seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall full upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attestation shall shall upon each seal or a stamp and attention shall shall upon each seal or a stamp and attention shall shall upon each seal or a stamp and attention shall shall upon each shall shall upon each shall upon each shall shall upon each shall upon	be registered as Registered Owner and Financier are to be obtained in uthority with office seal in From 23 and 24 in such manner that the part signature.
Specimen signature of the FINANCIER	Specimen signature of the REGISTERED OWNER
1)	1)
2)	2)

55. Form 22, of the principal rules, the following Forms shall be substituted, namely:—

FORM --- 22

(See Rule 47 (g), 115 (6), 124, 126 A and 127)

, (3), (7), (7),
Initial Certificate of compliance with Pollution Standards, Safety Standards of components and Road worthiness.
(TO BE ISSUED BY THE MANUFACTURER)
Certified that
Signature of Manufacturer
Form 22 shall be issued with the signature of the manufacturer duly printed in the Form itself by affixing facsimile signature in inkunder the hand and seal of the manufacturer.
FORM — 22 (A)
(See rule 47 (g), 124, 126 A and 127)
Certificate of compliance with pollution Standards/Safety Standards of components and Road worthiness (For vehicles where body is fabricated separately).
PART I
(TO BE ISSUED BY THE MANUFACTURER)
Certified that
Signature of Manufacturer
Form 22 A, Part I shall be issued with the signature of the manufacturer duly printed in the Form itself by affixing facsimile signature in ink under the hand and seal of the manufacturer.
PART'II
(TO BE ISSUED BY THE BODY BUILDER)
Certified that body of the vehicle

Signature of Body Builder

\* Strike out whichever is not applicable.

Form 22(A), Part II shall be issued with the signature of the body builder duly printed in the Form itself by affixing facsimile signature in ink under the hand and seal of the body builder.

56. For Forms 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35 and 37 of the Principal Rules, the following forms shall be substituted, namely:—

#### FORM 23

(See rule 48)

#### CERTIFICATE OF REGISTRATION

• .	Registered Number
Brief description of vehicle	ods vehicle, Trailer, Motor Cycle with/without gear, Motor Cycle with side car
Purchased form the Dealer Name & Address	:
Name of the Registered Owner	:
Son/Wife/Daughter of	:
Full Address (Pernanent)	:
Full Address (Temporary)	:
	Signature of REGISTERING AUTHORITY
	Date
Specimen Signature of the REGISTERED OWNER to be af and attested by REGISTERING AUTHORITY with his seal	
	DETAILED DESCRIPTION
1. Class of Vehicle	
The motor vehicle is	1
(a) a new vehicle	1
(b) Ex-army vehicle	;
(c) Imported vehicle	;
(d) Migration from other states	÷
2. Maker's name	·
Dealers name and Address	: . <b></b>
3. Type of body	<b></b>
4. Month and Year of Manufacture	<b>:</b>
5. Number of Cylinder	
6. Chassis Number	
7. Engine Number	· · · · · · · · · · · · · · · · · · ·

208 SERIES I No. 14

## OFFICIAL GAZETTE - GOVT. OF GOA (EXTRAORDINARY)

2ND JULY, 1993

8. Fuel used in the engine	:
9. Horse Power (B. H. P.)	:
0. Cubic Capacity	·
1. Maker's classification	:
2. Wheel base	1
3. Seating capacity (including driver)	1
4. Unladen weight	· · · · · · · · · · · · · · · · · · ·
5. Colour or colours of body wings and front end	:
* ADDITIONAL PARTICULARS IN THE CASE OF AI	LL TRANSPORT VEHICLES OTHER THAN MOTOR CABS
6. Gross vehicle weight	
(a) as certified by the manufacturer	:kgms
(b) as registered	:kgms
7. Number, description of size of tyre	
(a) Front axle	:
(b) Rear axle	:
(c) Any other axle	:
(d) Tandem axle	:
18. Registered axle weight	
(a) Front axle	:kgms
(b) Rear axle	:kgms
(c) Any other axle	:kgms
(d) Tandem axle	:kgms
	RNATIVE OR ADDITIONAL SEMI-TRAILER NARTICULATED VEHICLE
19. Type of body	
20. Unladen weight	:
21. Number, description and size of type on (each) axle	· · · · · · · · · · · · · · · · · · ·
22. Registered axle weight (In respect of each axle)	·
his certificate is valid from	<sub>é</sub> lo
	•
ate	Signature of the REGISTERING AUTHORITY
ote:-The Motor Vchicle above described is	
(i) Subject to Hire-Purchase Agreement with	:
•••••••••••••••••••••••••••••••••••••••	

# OFFICIAL GAZETTE - GOVT. OF GOA (EXTRAORDINARY)

209 2ND JULY, 1993

(ii) Subject to Lease agreement with	:
· , • • • • • • • • • • • • • • • • • •	:
······································	
· *	
	• .
Specimen signature of the Financier (to be affixed) and	Signature of the REGISTERING AUTHORITY
attested by the Registering Authority with his seal	Date :
Fromto	
Date	Signature of the REGISTERING AUTHORITY
	• • • • • • • • • • • • • • • • • • •
From	
Date	Signature of the REGISTERING AUTHORITY
	,
From	
Date	Signature of the REGISTERING AUTHORITY
From. to	
Date	Signature of the REGISTERING AUTHORITY
	·
NOTE:	· · · · · · · · · · · · · · · · · · ·
	tes for recording Transfer of ownership, change of address, Hire-Purchase ration, Suspension and Cancellation of certificate of Registration etc. Such der datewise.
(ii) Strike out whichever is inapplicable.	
signature of the Registered Owner and Financier as the car	and cancellation of endorsement of any agreement is recorded specimen se may be shall be affixed, scaled and attested by the Registering Authority on of the scal or stamp and attestation shall fall upon the signatures.
(iv) For two wheeler and cars a book can be provided without	Additional particulars of the transport vehicle and Trailer or semi-Trailer.

(v) For transport vehicles, a book can be provided without the column of Renewal of Registration.

#### FORM 24

(See rule 49)

#### REGISTER OF MOTOR VEHICLE

DISCRIPTION OF REGISTRATION OF MOTOR VEHICLE		REGISTRATI OWNERSI	PARTICULARS OF REGD. OWNER ON REGISTRATION/TRANSFER OF OWNERSHIP/CHANGE OF ADDRESS OF MOTOR VEHICLE		F AGREEMENT OF IASE, LEASE, & IECATION	ENTRIES-relating to the Certificate of Registration, such as Suspesion/Cancellation, issue of duplicate (to the	
Particu	lars - Details	Full Name Son/wife/ daughter of, Present Address	Specimen signature Pasted and attested by Registering Authority with official seal affixed	Note and cancellation of an Endorsement of such agreement with full name and address of the Financier attested by Reg-Authority	Speciment signature or thumb Impression of Financier, pasted and attested by Registering Authority	Registered Owner) /Fresh (to the Financier); and Exemption granted, N. O. C. issued, Vehicle removed to other Dist./ State/Alteration of Vehicle	REMARKS
1.	2	3.	4.	5;	6.	7.	8.

- 1. Registration No.
- 2. Date of registration
- 3. Name of the owner son/wife/ daughter of

Full address (Permanent) (Temporary)

- 4. Dealers Name and Address
- 5. Particulars of previous registration number viz.
  - The name of the registering authority
  - Registration number assigned (b)
  - Date of expiry of registration (c)
  - Wether held under HP/ lease & hypothecation (d)
  - If so, particulars of financier etc.
- 6. The motor vehicle is:

  - (a) new (b) Ex-army (c) imported
- 7. Class of vehicle (if motor cycle, with gear or without gear)

8.

7.

5.

6.

4.

3.

2. 1. 8. Makers name 9. Type of body 10. Month and year of manufacture 11. No of Cylinders 12. Chassis No. Affix pencil point and to be attested by the Registering Authority. 13. Engine No. 14. Fuel used in engine 15. Horse power 16. Cubic capacity 17. Makers classification 18. Wheel base Seating capacity including driver 20. Colour or colours of body, wings front end 21. Unladen weight 22. Gross vehicle weight as certified by manufacturer (ii) as registered 23. Additional Particulars in case of transport vehicle other than motor cabs. No., description and size of tyres. Front axle Rear axle Any other axle Tandem axle Registered axle weight
Front axle.....kg Rear axle.....kg
Any other axle ' ~
Tandem .....kb 24. Additional particulars of alternatives or additional trailer or semitrailers registered with an articulated vehicle. Type of body Unladen weight Number and description and size of tyres on

each axle. Registered axle weight in respect of each vehicle.

.12			
FRIFS	7	No	14

## OFFICIAL GAZETTE - GOVT. OF GOA (EXTRAORDINARY)

2ND JULY, 1993

1.							
	2.	3.	4.	5.	6.	7.	. 8.
25.	Insurance certificate/ Cover Note No datedvehicle						
	valid fromto issued by (Name and address of the Insurance Company)						/
26.	Rate of motor vehicle					•	
	tax		ě				
27.	Validity of registration fromtorenewal fromto					`	
28.	Name and designation of the Inspecting officer who certified the vehicle as fit for registration.			٠.			
29.	Name and designation and signature of the Registering Authority				·		
	the Registering Authori	ty in such a	manner that th	ne part of impression	of seal or stamp and	l attestation shall fall	upon each signature.
				FORM 26 (See Rule 53)			
	APPLICAT	ION FOR	THE ISSUE	OF DUPLICATE O	CERTIFICATE OF	REGISTRATION	
Regis	APPLICAT be made in duplicate if the votering Authority is different and Ref	vehicle is he it. The dupl	ld under an a	greement of hire Put d the Triplicate cop	rchase/Lease/Hypoth y with the endorser	ecation and in Triplinent of the Registeri	
Regis	be made in duplicate if the value of the val	vehicle is he it. The dupl	ld under an a	greement of hire Put d the Triplicate cop	rchase/Lease/Hypoth y with the endorser	ecation and in Triplinent of the Registeri	
Regis return Fo,	be made in duplicate if the value of the val	vehicle is he it. The dupl gistering Au	ld under an a icate copy an thority simulta	greement of hire Pur d the Triplicate copy ancously on issue of	rchase/Lease/Hypoth y with the endorser Duplicate Certificat	ecation and in Triple cent of the Registeries.)	ing Authority to be
Regis return Fo, THE The thas b	be made in duplicate if the vistering Authority is different and to the Financier and Regard REGISTERING AUTHORIC Certificate of the Registration peen lost/destroyed/complete	vehicle is he  it. The dupl  gistering Au  ITY  n of my/our  ly written o	ld under an a icate copy an thority simult:  Motor Vehicl ff/soiled/torn/	greement of hire Pur d the Triplicate cop- ancously on issue of	rchase/Lease/Hypoth y with the endorser Duplicate Certificate ark of which is	ecation and in Triple ent of the Registeries.)	ing Authority to be
Regis return Fo, THE The thas b	be made in duplicate if the victoring Authority is different ned to the Financier and Repartment REGISTERING AUTHORIC Certificate of the Registration of the Registrat	vehicle is he  it. The dupl gistering Au  ITY  n of my/our ly written o	ld under an a icate copy an thority simult:  Motor Vehicl ff/soiled/torn/	greement of hire Purd the Triplicate copy ancously on issue of the Registration Manutilated in the follows:	rchase/Lease/Hypotl y with the endorser Duplicate Certificat ark of which is	ecation and in Triplicent of the Registeries.)	ing Authority to be
Regis return Fo, THE The thas b	be made in duplicate if the victoring Authority is different ned to the Financier and Repartment REGISTERING AUTHORIC Certificate of the Registration of the Registrat	vehicle is he  it. The dupl gistering Au  ITY  n of my/our ly written o	ld under an a icate copy and thority simult:  Motor Vehicl ff/soiled/torn/	greement of hire Purd the Triplicate copy ancously on issue of the Registration Manufacture in the following the registration of the tregistration of the tr	rchase/Lease/Hypoth y with the endorser Duplicate Certificate ark of which is wing circumstances	ecation and in Triple tent of the Registeries.)	ing Authority to be
Regisreturn To, THE The Chas b I/We prov I/We The The	be made in duplicate if the vistering Authority is different and to the Financier and Repartment of the Registration of the Registration of the Act or Rules must be do hereby apply for the issue written off/soiled/torn mut Vehicle is not held under any Vehicle is also not superdari	rehicle is he at. The duplicity	ld under an a icate copy anthority simult:  Motor Vehicl ff/soiled/torn/  y knowledge der and the circate certificate icate of Regis if Hire Purchom all encumb	greement of hire Purd the Triplicate copy ancously on issue of the Registration Milmutilated in the following the registration of the treumstances explained of Registration.	rchase/Lease/Hypothy with the endorser Duplicate Certificate ark of which is	ecation and in Triplicent of the Registerie.)	ing Authority to be
Registreturn To, THE The chast	be made in duplicate if the vistering Authority is different ned to the Financier and Repartment of the Registration of the Registration of the Registration of the Act or Rules must be do hereby apply for the issue written off/soiled/torn mut Vehicle is not held under any	rehicle is he  it. The duplication  fry  In of my/our ly written of my/our ly written of a duplicated Certify y agreement and free free on	ld under an a icate copy and thority simults.  Motor Vehicl ff/soiled/torn/  y knowledge der and the circate certificate icate of Regis if Hire Purch om all encumb	greement of hire Purd the Triplicate copy ancously on issue of the Registration Manufacture of Registration of the trumstances explained of Registration.  Tration is enclosed. asse/Lease/Hypothecaprances	rchase/Lease/Hypothy with the endorser Duplicate Certificate ark of which is	ecation and in Triplicent of the Registerie.)	ing Authority to be
Registreturn To, THE The Chas b I/We prov I/We The The The Che The The The The The The The The The T	be made in duplicate if the vistering Authority is different and to the Financier and Regard REGISTERING AUTHORIC Certificate of the Registration of the Registration of the Act or Rules must be do hereby apply for the issueritten off/ soiled /torn mut Vehicle is not held under any Vehicle is also not superdaries hereby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the stering and the reby declare that I /We of the reby declare the reby declare that I /We of the reby declare that I	rehicle is he at. The dupling stering Au Try	ld under an a icate copy and thority simult:  Motor Vehicl ff/soiled/torn/  y knowledge der and the circate certificate icate of Regis if Hire Purchom all encumb	greement of hire Purd the Triplicate copy ancously on issue of the Registration May an interest the registration of the registration of the remarkances explains the registration. It is enclosed, ase/Lease/Hypotheca arances	rchase/Lease/Hypoth y with the endorser Duplicate Certificate ark of which is bewing circumstances the Vehicle has not ed above are true.	ecation and in Triplicent of the Registerie.)	cancelled under the

## OFFICIAL GAZETTE - GOVT. OF GOA

213 2ND JULY, 1993

(EXTRAORDINARY)

and	the "No Objection Certificate" has been Granted /Refused by the Financier
hereunder: (Where "No Objection Certificate" is refused	applicant shall make a declaration as required under sub-section (8) of Section 51)
	Signature or thumb impression of the OWNER
	Name
Date	Full Address
Note: (1) Full particulars of the circumstances shall be fur (2) Strike out whichever is in applicable	mished in the case of loss of the Registration Certificate.
CONSENT OF THE FINANCIER FOR GRANT OF "NO	OBJECTION CERTIFICATE 'UNDER SECTION 51(6).
I/We being a party to an agreement of Hire Purchase/ Leas	e / Hypothecation in respect of Motor Vehicle specified above
(1) have 'No Objection' in issue of the duplicate Certificate	te of Registration of the said Venicle.
(2) have 'Objection' in issue of the duplicate Registration	Certificate of the said vehicle for the reasons given hereunder
· · · · · · · · · · · · · · · · · · ·	
Date	Signature of the FINANCIER
0	OFFICE ENDORSEMENT
Ref. Number office of	the
A duplicate Certificate of Registration as requested above	e is issued with the note of agreement of Hire Purchase /Lease /Hypothecation on is noted in the original Registration records in Form 24.
Date	Signature of REGISTERING AUTHORITY
To The Financier	
The Registering Authority	· · · · · · · · · · · · · · · · · · ·
(To be sent to both the p	parties by Registered post Acknowledgement Due )
	ed Owner and Financier are to be obtained in original Application for affixing and seal in Form 23 & 24 in such a manner that the part of the impression of seal of a
Specimen Signature of the FINANCIER	Specimen Signature of the REGISTERED OWNER
1.	1.
2.	2.

#### FORM 27 [See Rule 54]

#### APPLICATION FOR ASSIGNMENT OF NEW REGISTRATION MARK TO A MOTOR VEHICLE

(To be made in Triplicate if the vehicle is held under an agreement of Hire-Purchase/Lease/Hypothecation the duplicate and the triplicate copy with the endorsement of the Registering Authority to be returned to the Financier & to the Original Registering Authority simultaneously, on the assignment of a new Registration mark)

THE REGISTERING AUTHORITY	
·	/daughter ofbeing
the Registered Owner of Motor Vehicle No	bearing chassis no.
Engine NoType of vehic	cle
of	hereby declare that I/We have, since the
day of	kept the said Motor Vehicle in this
State and hereby apply for the assignment of a new Registration	Mark to the said Motor Vehicle.
I/We, hereby declare that the registration is valid upto	and it has not been suspended or
I/We, enclose the Certificate of Registration and the Certificate	of Fitness (*) of the Notor Vehicle.
I/We, enclose a 'No Objection Certificate' from the Registering	g Authority.
If the 'No Objection Certificate' from the Registering Auth declaration as required under the first proviso to sub-section (1)	ority is not enclosed the applicant should file alongwith this application of section 47.
*The Vehicle is not subject to an agreement of Hire-Purchase/H	ypothecation.
*The vehicle is subject to an agreement of Hire-Purchase/Lease/has been Granted/Refused by the Financier hereunder.	/Hypothecation with
If 'No Objection Certificate' has been refused by the Financia under sub-section (B) of section 51.	or the applicant should file along with this application a declaration as require
Date* Strike out whichever inapplicable.	Signature or Thumb Impression of the Applicant
CONSENT OF THE FINANCIER FOR GRANT OF " NO OB	JECTION CERTIFICATE " UNDER SECTION 51 (6)
I/We being a party to an agreement of Hire-Purchase/ Lease / H	Typothecation in respect of Motor Vehicle specified above.
1) have "No objection" assigning the new Registration Mark to 2) have "Objection" in Assigning the new Registration Mark to	
Date	Signature of the FINANCIER
OFFI	CE ENDORSEMENT
Ref. Number	Office of the:
The Vehicle Noon removal to this state has be (here enter the Registration mark).	een assigned a new Registration Mark
Date:	Signature of the REGISTERING AUTHORITY

То	
The Financier	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
The Registering Authority	
The Registering Authority	
(To be sent to both the above parties by Register	•
FORM 28	
( See Rule 54, 58(1), (3) and (4))	•
APPLICATION AND GRANT OF NO OBJECTION	CERTIFICATE
in Light the children of the observation	
Triplicate copy, and the Quadruplicate copy with the endorsement of the Registering Authority in whose jurisdiction the vehicle is to be removed an Objection Certificate)	
PART I — APPLICATION To	
THE REGISTERING AUTHORITY	
I/We intend to transfer the vehicle to the jurisdiction of the Registering Authority I/We intend to sell the Vehicle to Shri/Smt/Kumari who resides in the jurisdiction of the Registering Authority	
of I/We therefore request for the issue of a No Object on which are furnished below:	n Certificate for my/our vehicle, the particulars of
1. Name and Address	:
2. Son/Wife/ Daughter of	· · · · · · · · · · · · · · · · · · ·
Registration Number of the vehicle     Class of Vehicle	· · · · · · · · · · · · · · · · · · ·
5. Registering Authority which originally registered the Vehicle	· · · · · · · · · · · · · · · · · · ·
6. Engine Number	·
7. Chasis Number	· · · · · · · · · · · · · · · · · · ·
(Affix also pencil print)	
Period of stay in the State     Period upto which Motor Vehicle Tax has been paid	÷
10. Whether any demand for tax pending, if so, give details	· ,
11. Whether the Vehic involved in any theft cases, if so give details	·
12. Whether any action under section 53, 54 or 55 of the Motor Vehicle Act, 1988 is pending before any Registering Authority or other prescribed Authority. If so give	
the details	·
<ol> <li>Whether the Vehicle is involved in any case of transport of prohibited goods, if so, give details</li> </ol>	· · · · · · · · · · · · · · · · · · ·
14. Whether the Vehicle is held under an a greement of Hire-Purchase/Lease//Hypothecation, if so give full name and address of the Financier	
I/We solemnly declare that the above statement is true.	
Date Signature or thuis	h improceion of RECISTEDEN OWNED
	b impression of REGISTERED OWNER

## PART-II CONSENT OF THE FINANCIERS IN THE CASE OF MOTOR VEHICLE SUBJECT TO AN AGREEMENT I/We being a party to an agreement of the Hire - Purchase/ Lease/Hypothecation in respect of the above said Vehicle hereby 1. Give consent to issue the No Objection Certificate for the said vehicle only for the purpose referred above 2. Refuse to give consent for issue of No. Objection Certificate for the vehicle due to the reasons furnished hereunder: Signature of the FINANCIER PART - III OFFICE ENDORSEMENT (GRANT/REFUSAL OF 'NO OBJECTION CERTIFICATE' UNDER SECTION 48 (3) OF M.V. ACT 1988) (1) No Objection Certificate in respect of the Vehicle, the detailed particulars whereof recorded over above is hereby granted under Section 48 (3) of M. V. Act, 1988. (Valid for use at the Registering Authority on whom it is issued) (2) No objection Certificate in respect of the Motor Vehicle the details particulars whereof recorded overabove is hereby refused under section 48 (3) of M. V. Act. 1988 for the reasons recorded as under. Signature with seal of REGISTERING AUTHORITY \* Strike out whichever is in applicable Address..... To The Registering Authority.... ( to be sent to as the above three parts by Registered post Acknowledgement Due) FORM 29 (See rule 55 (1)) NOTICE OF TRANSFER OF OWNERSHIP OF A MOTOR VEHICLE (To be made in duplicate and the duplicate copy with the endorsement of the Registering Authority to be returned to the transferor immediately on making entries of Transfer of Ownership in Certificate of Registration and Form 24). То The REGISTRING AUTHORITY ...... (in whose jurisdiction the Transferee resides) have on the \_\_\_\_\_\_\_sold and

Village /Town /Dist/State ) under an Agreement of Hire -Purchase/Lease/ Hypothecation with ......

.....residing at ......( House No /Street/

The Registration Certificate and Insurance certificate have been handed over to him/her/them.

To the best of my /our knowledge and belief the vehicle is not superdari and free from all encumbrances and information furnished is true. I/we undertake to hold my/our self responsible for any inaccuracy or suppression of information.

Signature of the FINANCIER (to give his consent)	Sigr ature or thumb impression of the REGISTERED OWNER (Transferor)
Date	Date
cc	
I/We(Transferee)	
Copy to : The Registering Authorityin who	ose jurisdiction the transferor reside.
Note: To be sent to the both the Registering Authority by Registered Pos	st Acknowledgement due.
OFFICE END	ORSEMENT
. Ref. No Office of the	
Ownership of the Vchicle has been transferred to the name of	\(\frac{1}{2}\)
	•
with the note of the above said agreement with effect from	(Date)
Date	Signature of the REGISTERING AUTHORITY with Office Scal
FOR	
(See rule 55	
APPLICAT INTIMATION AND TRANSFER OF O	i i
(To be made in duplicate if the vehicle is held under an agreement endorsement of the Registering Authority to be returned to the Financia the Certificate of Registration and Registration Record in Form 24.	of Hire -Purchase/Lease/Hypothecation. The duplicate copy with the er simultaneously on making the entry of the transfer of Ownership in
То	
THE REGISTERING AUTHORITY	
PART-I FOR THE USE	OF THE TRANSFEROR
Name of the Transferor	Scn/Wife /daughter of,
Full Address	
I/We hereby declare that I/We have on this	day of the yearsold my/our
motor vehicle bearing Registration mark to Shi	ri/SmtSon/Wife/Daughter
ofresiding at	Certificate of Insurance to him/her/them.
* I/We enclose the 'No Objection Certificate ' issued by the registering  ** If the 'No Objection Certificate ' issued from the Registering application a declaration as required under sub-section (1) of section 50	Authority is not enclosed the Transferor should file along with this
Date	Signature or thumb impression of the TRANSFEROR
* Details of suspension or cancellation.  ** Strike out whichever is in applicable.	

#### PART - II FOR THE USE OF THE TRANSFEREE

	Son/wife Daughter of Age
Full address	-
	ed)
I, hereby declare that I/We have on this	day of the yearpurchased the
motor vehicle bearing Registration number	from
request that necessary entries regarding the transfer of ownership Registration and Certificate of fitness of the vehicle which is enclosed	of the vehicle in my/our name may be recorded in the certificate of .
	wledge and behalf I /We have not suppressed any facts and information abrances. I/We undertake to hold my self responsible for any inaccuracy
Date	Signature or thumb impression of the TRANSFEREE
	EHICLE SUBJECT TO AN AGREEMENT OF HIRE-PURCHASE / POTHECATION
I/We being a party to an agreement of Hire-Purchase /Lease /Hypoth transfer of Ownership of the said motor vehicle in the name of the T of Hire Purchase /Lease/ Hypothecation.	necation in respect of Motor vehicle specified above, give consent to the ransferee named above, with whom I/We have entered into an agreement
(Full name and address of the Financier)	Signature of the FINANCIER
Date	Date
OFFICE EX	NDORSEMENT
Ref.No	Office of the
The Transfer of Ownership of motor vehicle under continuation of an	endorsement of Hire Purchase/Lease /Hypothecation agreement has been
recorded with effect from in the Registra	tion Certificate of the vehicle
and in the Registration record of this	office in Form 24.
Date	Signature of the REGISTERING AUTHORITY
То	
The Transferor	
The Financier	
( To be sent to both the above parties	by Registered Post Acknowledgement Due)
	•
Specimen signature or thumb impression of the Regd, owner and	the Financier are to be obtained in the original application for affixing and a 23 &24 in such manner that the part of impression of seal or stamp and
Specimen Signature of the Financier	Specimen Signature of the Registered Owner

1.

FORM 33 (See rule 59)

#### INTIMATION OF CHANGE OF ADDRESS FOR RECORDING IN THE CERTIFICATE OF REGISTRATION AND OFFICE RECORDS

(To be made in Triplicate if the vehicle is held under agreement of Hire Purchase/Lease /Hypothecation, the duplicate copy and the triplicate copy with the endorsement of the Registering Authority to be returned to the Financier and the Registering Authority (from whose jurisdiction the Vehicle is removed) simultaneously on making the entry of change of address in the Certificate of Registration and Form 24)

То	
THE REGISTERING AUTHORITY	
Registered Owner of the vehicle nunrecorded in the certificate of Registration with effect from enclosed).	her, have ceased to reside, do not have the place of business at the address.  The present address is given below (evidence to be
* The Vehicle is not held under any agreement of Hire -Purchase /	
	address of the Financier)
The certificate of Registration is enclosed . I/We request that the Form 24.	Change of Address may be recorded in the Certificate of Registration and
Date	Signature or thumb impression of the REGISTERED OWNER of the Vehicle
CONSENT OF THE FINANCIER IN THE CASE	OF MOTOR VEHICLE HELD UNDER AN AGREEMENT
I/We being a party for agreement of Hire Purchase/ Lease/Hypoth	necation in respect of the above said vehicle, hereby:
1. Give consent for effecting the above Change of Address with the Authority.	ne note of an agreement in my Jour favour in Form 23&24 by the Registering
2. Refuse to give consent for effecting the above Change of Address	ss by the Registering Authority due to the reasons furnished hereunder:
Date	Signature of the FINANCIER
OFFICE	ENDORSEMENT
Ref. Number office of the	
The Above change of address has been entered with the note of a in the Certificate of Registration and in Form 24.	agreement of Hire-Purchase/Lease/ Hypothecation in favour of the Financier
Date	Signature of the REGISTERING AUTHORITY
То	
The Financier	
The Registering Authority	
(To be sent to both the parties By Registe	red Post Acknowledgement Due)

220 SERIES I No. 14

## OFFICIAL GAZETTE - GOVT. OF GOA (EXTRAORDINARY)

2ND JULY, 1993

Specimen Signature or thumb impression of the Registered Owner and Financier are to be obtained for affixing and attestation of the Registering Authority with official seal in Form 23 &24 in such manner that part of impression of the seal or a stamp and attestation shall fall upon such signature:

Specimen Signature of the FINANCIER Specimen Signature of the REGISTERED OWNER 2 2 FORM 34 (See Rule 60) APPLICATION FOR MAKING AN ENTRY OF AN AGREEMENT OF HIRE-PURCHASE/LEASE / /HYPOTHECATION SUBSEQUENT TO REGISTRATION ( To be made in duplicate and in Triplicate where the Original Authority is different, the duplicate copy and the Triplicate copy with the endorsement of the Registering Authority to be returned to the Financier and The Registering Authority simultaneously on making the entry in the Certificate of Registration and Form 24. THE REGISTERING AUTHORITY ..... The Motor Vehicle bearing registration number......is a subject of an agreement of Hire-Purchase/Lease/ Hypothecation between the registered owner/person to be registered as owner\* and...... (fill the full name and address of the Financier) We request that an entry of the agreement be made in the Certificate of registration and the relevant records in your office. The Certificate of Registration together with the fee is enclosed. Signature or thumb impression of REGISTERED OWNER Signature of the FINANCIER \* Strike out whichever is in applicable OFFICE ENDORSEMENT Office of the Ref. Number ..... The entry of the agreement of Hiro-Purchase/Lease/Hypothecation as requested above is recorded in this office Registration Record in form 24 and Certificate of Registration on ......(date) Signature of the REGISTERING AUTHORITY To The Financier

Specimen Signature of the Financier are to be obtained in original application for affixing and attested by the Registering Authority with the Office Seal in Form 23&24, in such a manner that the part of impression of seal or a stamp and attestation shall fall upon each signature.

(To be sent to both the above parties by Registered Post Acknowledgement Due)

1

The Registering Authority

#### FORM 35 (See Rule 61 (1))

#### NOTICE OF TERMINATION OF AN AGREEMENT OF HIRE-PURCHASE/ LEASE /HYPOTHECATION

(To be made in duplicate and in Triplicate where the original Registering Authority is different the duplicate copy and Triplicate copy with the endorsement of the Registering Authority to be returned to the Financier and Registering Authority simultaneously on making the information entry in the Certificate of the registration and Form 24)

To	
THE REGISTERING AUTHORITY	
We hereby declare that the agreement of Hire-Purchase/ Lease/ Hypóthec	ation enters into between us has been terminated. We therefore
request that the note endorsed in the Certificate of Registration of Vehicle N	o
in respect of the said Agreement between u	s be cancel ed.
The Certificate of Registration together with the fee is enclosed.	
No.	
Date	Signature or thumb impression of REGISTERED OWNER
	,
Pate  * Strike out whichever is inapplicable	Signature of the FINANCIER with official Seal and address
, — · · · · · · · · · · · · · · · · · ·	
OFFICE ENDOR:	SEMENT
Ref. Number	Office of the
The cancellation of the entry of an agreement as requested a bove is recorde	ed in this office Registration record in Form 24 and Registration
Certificate on	(date)
Date	Signature of the REGISTERING AUTHORITY
То	
The Financier	
The Registering Authority	
( To be sent to both the above parties by Reg	gistered Post Acknowledgment Due)

Specimen Signature of the Financier are to be obtained in original Application for affixing and attestation by the Registering Authority with the office Seal in Form 23 and 24, in such manner that the part of impression of seal and Stamp and attestation shall fall upon each signature.

#### FORM 37 ( See Rule 61 (3) )

NOTICE TO THE REGISTERED OWNER OF THE MOTOR VEHICLE TO SURRENDER THE CERTIFICATE OF REGISTRATION FOR CANCELLATION AND ISSUE OF FRESH REGISTRATION CERTIFICATE IN THE NAME OF THE FINANCIER

To be made in duplicate and duplicate copy to be sent to the Financier	simultaneously on issue of n	otice)	` .
OFFICE OF THE REGISTERING AUTHORITY	•		•••••••••••
Ref	Date		
			,
Shri/Smt/ Kumari			(Regd. Owner)
s /are hereby informed that		*****************	(Financier)
nas /have reported that he /they have taken possession of the Motor Vel covered by an agreement Hire-Purchase/Lease/Hypothecation, owing to			
(1) You have refused to deliver the Certificate of registration to him/le (2) You have absconded.	her/them.		
He /she/ they have requested to cancel the Certificate of Registration an	d issue a fresh Certificate of	Registration in his/her/	their name.
You are therefore directed to surrender the Certificate of Registration of having lost the possession and thereby the ownership of the Motor Velregard, if any, to this office within seven days from the date of receipt will be issued in the name of the Financier, cancelling the	hicle Under Section 2(30) an	d to send send your re which a Fresh Certifi	presentation in this cate of Registration
Date	Signature of the REGI	STERING AUTHORI	ГҮ
* Strike out whichever is in applicable.			
• • • • • • • • • • • • • • • • • • • •			
Го	,	•	
The Financier	•••••••••••••••••••••••••••••••••••••••	••••••	
	•••••••••••	••••••	
·		,	
57. In Form 47 in the principal rules, the following shall	59. Annexure - I of as follows:—	the principal rules r	nay be substituted
be added at the end as entry 13, namely:—	as 10110W3 .—	Sub-rule 115 (3)	
"(13) The authorisation for the following State (s) is subject to payment of taxes by the payment holder to the respec-	MASS EMISSION S	STANDARDS FOR P VEHICLES	ETROL DRIVÉN
tive States (s)	<ol> <li>Type approval T</li> </ol>	ests:	•
<b>1.</b>	Two and Three v	wheeler vehicles:	•
2	Reference Mass, R (Kg)	. 00 (g/Km)	HC (g/Km
2.	1:	2.	3.
3.	R < 150	12	8
4.	150 ≤R ≤ 350	12+18 (R—150)	8 + 4 (R—150)
58. From 49 in the principal rules shall be omitted.	R > 350	200 30	200 12

Light	duty	vehicles	
-------	------	----------	--

Reference Mass, rw (Kg)	00 (g/Km)	HC (g/Km)
1.	2.	3.
rw < 1020	14.3	2.0
$1020 \le rw \le 1250$	16.5	2.1
$1250 \le rw \le 1470$	18.8	2.1
$1470 \le rw \le 1700$	20.7	2.3
$1700 \le \mathrm{rw} \le 1930$	22.9	2.5
$1930 \le rw \le 2150$	24.9	2.7
rw > 2150	27.1	2.9

#### Conformity of Production Tests:

Two and three wheeler vehiclés:

Reference Mass, R (Kg)	00 (g/Km)	IIC (g/Km)
1.	. 2.	3.
R < 150 150 ≤ R ≤ 350	15 . 15+25 (R—150)	10 10+5 (R150)
R > 350	200 40	200 15

#### Light duty vehicles:

Reference Mass, rw (Kg)	00 (g/Km)	HC (g/Km)
1.	2.	3.
rw < 1020	17.3	2.7
$1020 \le \text{rw} \le 1250$	19.7	2.7
$1250 \le rw \le 1470$	22.5	2.8
$1470 \le rw \le 1700$	24.9	3.0
$1700 \le rw \le 1930$	27.6	3.3
1930 ≤ rw ≤ 215°	29.9	3.5
rw ≥ 2150	32.6	3.7

Explanation: Mass emission standards refers to the gm. of pollutants emitted per km. run of the vehicle, as determined by a chassis dynamometer test using the Indian Driving Cycle.

60. In Annexure II to principal rules, for the figures 34-34, appearing in colum 3, agacainst item number 15, the figures '37-34' shall be substituted.

- 61. In Annoxure—IV to the principal rules:-
- (i) under the heading "Absorption Coefficient", for the words, brackets and figures

"K (m-1) and (K 9 -1)", the words, brackets and figures "X (1/m)", shall be respectively substituted.

(ii) at the end the following foot note shall be added under Annexure IV;

"The above standards shall not be applicable to agricultural tractors and the same for the agricultural tractors shall be notified at a later date."

- (iii) under the heading 'Absorption coefficient' for the figure '1.31', occuring against the "Normal flow' for 135, the figures '1.13' shall be substituted.
- 62. After Annexure IV to the principal rules, the following annexure shall be inserted, namely :-

#### " ANNEXURE IV — A [See Rule 115 (5)]

#### TEST CYCLE

The following; 13 --- mode cycle shall be followed in dynamometer operation on the test engine :--

Mode No.	Engine Speed	% Load
1	2	3
1.	Idle	
2.	Intermediate	10
3.	"	25
4.	"	50
5.	23	75
6,		100
7.	Idle	, <del></del>
8.	Rated	100
9.	"	75 ,
10.	"	50
11.	<b>19</b> ×	25

#### OFFICIAL GAZETTE - GOVT. OF GOA (EXTRAORDINARY)

2ND JULY, 1993

1	2	3
12.	Rated	10
13.	Idle	

(G. K. Pillai)

Joint Secretary to Govt. of India
File No. RT-11028/6/91-MVL

#### Foot Note :-

The principal rules were published in the Gazette of India, in the Ministry of Surface Transport notification No. 590 (E) dated 2nd June 1989 and were subsequently amended vide Gazette notification as follows:

- (1) GSR No. 666 (E) dated 30th June 1989.
- (2) GSR No. 933 (E) dated 29th October 1989.
- (3) GSR No. 132 (E) dated 9th March 1990.
- (4) GSR No. 389 (E) dated 21st March 1990.